Electronic Ack	knowledgement Receipt	
EFS ID:	10901301	
Application Number:	10771074	
International Application Number:		
Confirmation Number:	1973	
Title of Invention:	Method and apparatus for instrument tracking on a scrolling series of 2D fluoroscopic images	
First Named Inventor/Applicant Name:	Joel F. Zuhars	
Customer Number:	23446	
Filer:	Dennis P. Hackett/Elizabeth Ciner	
Filer Authorized By:	Dennis P. Hackett	
Attorney Docket Number:	137782 (MHM - 15221US01)	
Receipt Date:	08-SEP-2011	
Filing Date:	03-FEB-2004	
Time Stamp:	11:44:16	
Application Type:	Utility under 35 USC 111(a)	

# Payment information:

Submitted with Payment no					
File Listing:					
Document	Danimant Danimintian	File News	File Size(Bytes)/	Multi	Pages

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		137782_1_US_ResptoOA_08SE P2011.pdf	118883 @00700055b24005-020607030b141-a6094	yes	11

Multipart Description/PDF files in .zip description			
Document Description	Start	End	
Amendment/Req. Reconsideration-After Non-Final Reject	1	1	
Claims	2	5	
Applicant Arguments/Remarks Made in an Amendment	6	11	

## Warnings:

Information:

Total Files Size (in bytes):

118883

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.